

L Number	Hits	Search Text	DB	Time stamp
1	3987	("514/183,430,438,613,588").CCLS	USPAT	2004/05/10 13:52
2	426	("549/1,29").CCLS	USPAT	2004/05/10 13:52
3	48	("514/183,430,438,613,588").CCLS) and ("549/1,29").CCLS)	USPAT	2004/05/10 13:52

update 12/6/04
 88622
 1624

SP 2-15-04
12/6/04
SP 2-15-04
1624

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NEWS 3 JAN 27 Source of Registration (SR) information in REGISTRY updated
and searchable
NEWS 4 JAN 27 A new search aid, the Company Name Thesaurus, available in
CA/CAPLUS
NEWS 5 FEB 05 German (DE) application and patent publication number format
changes
NEWS 6 MAR 03 MEDLINE and L MEDLINE reloaded
NEWS 7 MAR 03 MEDLINE file segment of TOXCENTER reloaded
NEWS 8 MAR 03 FRANCEPAT now available on STN
NEWS 9 MAR 29 Pharmaceutical Substances (PS) now available on STN
NEWS 10 MAR 29 WPIFV now available on STN
NEWS 11 MAR 29 No connect hour charges in WPIFV until May 1, 2004
NEWS 12 MAR 29 New monthly current-awareness alert (SDI) frequency in RAPRA
NEWS 13 APR 26 PROMT: New display field available
NEWS 14 APR 26 FIPAT/IFIUDB/IFICDB: New super search and display field
available
NEWS 15 APR 26 LITAlert now available on STN
NEWS 16 APR 27 NLDB: New search and display fields available

NEWS EXPRESS MARCH 31 CURRENT WINDOWS VERSION IS V7.00A, CURRENT
MACINTOSH VERSION IS V6.0c(ENG) AND V6.0Jc(JP),
AND CURRENT DISCOVER FILE IS DATED 13 APRIL 2004
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FILE 'HOME' ENTERED AT 13:03:54 ON 28 APR 2004

=> file reg

Patel

<4/28/2004>

COST IN U.S. DOLLARS

SINCE FILE

TOTAL

ENTRY

SESSION

FULL ESTIMATED COST

0.21

0.21

FILE 'REGISTRY' ENTERED AT 13:04:22 ON 28 APR 2004

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STRUCTURE FILE UPDATES: 26 APR 2004 HIGHEST RN 676992-14-6

DICTIONARY FILE UPDATES: 26 APR 2004 HIGHEST RN 676992-14-6

TSCA INFORMATION NOW CURRENT THROUGH JANUARY 6, 2004

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<http://www.cas.org/ONLINE/DBSS/registryss.html>

=>

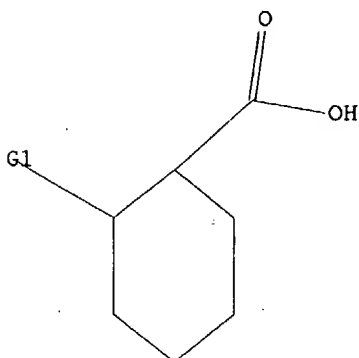
Uploading c:\program files\stnexp\queries\10715283.5

L1 STRUCTURE UPLOADED

=> d l1

L1 HAS NO ANSWERS

L1 STR



G1 Cb,Cy,Hy

G2 O,CH2,NH,NH2

G3 H,OH,COOH,CN,NO2,Cb,Cy,Hy,Ak

Structure attributes must be viewed using STN Express query preparation.

=> s 11 sss full

FULL SEARCH INITIATED 13:04:47 FILE 'REGISTRY'

FULL SCREEN SEARCH COMPLETED - 111326 TO ITERATE

100.0% PROCESSED 111326 ITERATIONS

434 ANSWERS

SEARCH TIME: 00.00.02

L2

434 SEA SSS FUL L1

=> file caplus

COST IN U.S. DOLLARS

SINCE FILE

TOTAL

ENTRY

SESSION

FULL ESTIMATED COST

155.42

155.63

FILE 'CAPLUS' ENTERED AT 13:04:56 ON 28 APR 2004

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FILE COVERS 1907 - 28 Apr 2004 VOL 140 ISS 18

FILE LAST UPDATED: 27 Apr 2004 (20040427/ED)

This file contains CAS Registry Numbers for easy and accurate substance identification.

=> s 12

L3 307 L2

=> s 13 and phenyl

L4 94 L3 AND PHENYL

=> s 13 and thiophene

L5 11 L3 AND THIOPHENE

=> s 13 and diseases

L6 5 L3 AND DISEASES

=> d 16 fbib hitstr abs total

L6 ANSWER 1 OF 5 CAPLUS COPYRIGHT 2004 ACS on STN

AN 2003:319888 CAPLUS

DN 138:338170

TI Preparation of piperazinecyclohexanecarboxylic acid amides as adenosine

uptake inhibitors for the treatment of cardiovascular **diseases**
 IN Bischoff, Erwin; Krahn, Thomas; Paulsen, Holger; Schuhmacher, Joachim;
 Steinhausen, Henning; Thielemann, Wolfgang

PA Bayer Aktiengesellschaft, Germany

SO PCT Int. Appl., 162 pp.

CODEN: PIXXD2

DT Patent

LA German

FAN.CNT 1

	PATENT NO.	KIND	DATE	APPLICATION NO.	DATE
PI	WO 2003033484	A1	20030424	WO 2002-EP10978	20021001
	W: AE, AG, AL, AM, AT, AU, AZ, BA, BB, BG, BR, BY, BZ, CA, CH, CN, CO, CR, CU, CZ, DE, DK, DM, DZ, EC, EE, ES, FI, GB, GD, GE, GH, GM, HR, HU, ID, IL, IN, IS, JP, KE, KG, KP, KR, KZ, LC, LK, LR, LS, LT, LU, LV, MA, MD, MG, MK, MN, MW, MX, MZ, NO, NZ, OM, PH, PL, PT, RO, RU, SD, SE, SG, SI, SK, SL, TJ, TM, TN, TR, TT, TZ, UA, UG, US, UZ, VC, VN, YU, ZA, ZM, ZW, AM, AZ, BY, KG, KZ, MD, RU, TJ, TM RW: GH, GM, KE, LS, MW, MZ, SD, SL, SZ, TZ, UG, ZM, ZW, AT, BE, BG, CH, CY, CZ, DE, DK, EE, ES, FI, FR, GB, GR, IE, IT, LU, MC, NL, PT, SE, SK, TR, BF, BJ, CF, CG, CI, CM, GA, GN, GQ, GW, ML, MR, NE, SN, TD, TG				

DE 10150310

A1

20030424

DE 2001-10150310A 20011011

DE 2001-10150310 20011011

OS MARPAT 138:338170

IT 515148-15-9P 515148-22-8P 515148-26-2P

515148-30-8P 515148-33-1P 515148-34-2P

515148-35-3P 515148-40-0P 515148-45-5P

515148-53-5P

RL: RCT (Reactant); SPN (Synthetic preparation); PREP (Preparation); RACT
 (Reactant or reagent)

(intermediate; preparation of piperazinecyclohexanecarboxylic acid amides as
 adenosine uptake inhibitors for the treatment of cardiovascular
diseases)

RN 515148-15-9 CAPLUS

CN Cyclohexanecarboxylic acid, 2-(4-benzoyl-1-piperazinyl)-, (1R,2R)-rel-,
 mono(trifluoroacetate) (9CI) (CA INDEX NAME)

CM 1

CRN 515148-14-8

CMF C18 H24 N2 O3

Relative stereochemistry.

